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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: **Bertram et al.**

Serial No.: **09/708,890**

U.S. Patent No.: **7,171,369**

Filed: **May 19, 2000**

Granted: **January 30, 2007**

Title: **Method and System for Providing Dynamic and Real-Time Air Travel Information**

**REQUEST FOR CERTIFICATE OF CORRECTION
FOR PATENT OFFICE MISTAKES (37 C.F.R. § 1.322)**

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
MAR 12 2007
of Correction

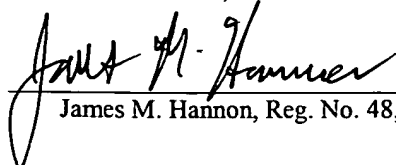
Sir:

Patentees note that errors of a typographical nature or character appear in the patent as a result of Patent and Trademark Office (PTO) mistakes. The attached Form PTO-1050, in duplicate, describes the errors in detail. Patentees respectfully request that the Commissioner issue a Certificate of Correction to correct the errors appearing in the printed patent. Correction thereof does not involve such changes in the patent that would constitute new matter or require re-examination.

Patentees have attached a copy of the August 14, 2006 Supplemental Response Under 37 C.F.R. § 1.116 ("Supplemental Response") for reference to amendments made to the claims that were not incorporated into the listing of claims in the patent. The typographical errors on the part

I hereby certify that this Request for Certificate of Correction, along with any documents indicated as being attached, is being deposited on the date shown below with the United States Postal Service as first class mail in an envelope addressed to Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: March 6, 2007


James M. Hannon, Reg. No. 48,565

MAR 12 2007

of the PTO are as follows:

Claim 1

Column 12, lines 61 and 62 - The portion of Claim 1 stating “prompt on the gate information display system scanning device coupled.” should read “prompt on the gate information display system.” As is shown on page 2, Claim 70 (renumbered Claim 1) of the Supplemental Response, the claim language ends after “gate information display system.” and the portion that includes “scanning device coupled” was removed from the claim, as requested by the Examiner.

Claim 2

Column 12, line 66 - The portion of Claim 2 stating “display system display prior to transmission of the” should read “display system prior to transmission of the”. As is shown on page 2, Claim 71 (renumbered Claim 2) of the Supplemental Response, the word “display” was removed from after the phrase “gate information display system” in the claim, as requested by the Examiner.

Claim 4

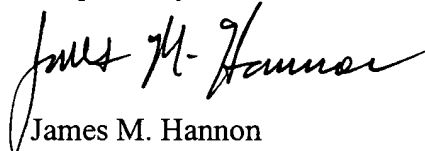
Column 13, lines 10-13 - The portion of Claim 4 stating “displaying, without the passenger-specific upgrade information” should read “displaying the passenger-specific upgrade information”. As is shown on page 3, lines 6-8 of the Supplemental Response, Claim 73 (renumbered Claim 4) clearly shows that the “,” after “displaying” along with the word “without” were removed from the Claim language, as requested by the Examiner.

U.S. Patent No. 7,171,369
Request For Certificate Of Correction

Patentees submit that consideration of this paper does not require a fee. However, Patentees hereby authorize the Commissioner to charge any necessary fee to Deposit Account No. 11-0980.

If any issues exist that can be resolved by a telephone conference, please contact the undersigned attorney at the number provided below.

Respectfully submitted,


James M. Hannon
Registration No. 48,565

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K&S Docket No. 16600.105005

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,171,369

DATED : January 30, 2007

INVENTOR(S) : Bertram, et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1, column 12, lines 61 and 62, "prompt on the gate information display system scanning device coupled." should read -- prompt on the gate information display system.--

Claim 2, column 12, line 66, "display system display prior to transmission of the" should read -- display system prior to transmission of the --

Claim 4, column 13, line 10, "displaying, without the passenger-specific upgrade information" should read -- displaying the passenger-specific upgrade information --

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,171,369

DATED : January 30, 2007

INVENTOR(S) : Bertram, et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1, column 12, lines 61 and 62, "prompt on the gate information display system scanning device coupled." should read -- prompt on the gate information display system.--

Claim 2, column 12, line 66, "display system display prior to transmission of the" should read -- display system prior to transmission of the --

Claim 4, column 13, line 10, "displaying, without the passenger-specific upgrade information" should read -- displaying the passenger-specific upgrade information --

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FAX TRANSMITTAL SHEET

August 14, 2006

TO: Examiner J. Ouellette
GAU 3629
U.S. Serial No. 09/708,890

Company: U.S. Patent and Trademark Office

Fax #: 571-273-8300

City/State: Alexandria, VA 22313

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FROM: James M. Hannon

6527

Our Ref. #: 16600.105005

NUMBER OF PAGES (including transmittal sheet): 12

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Notes/Comments:

Documents Submitted Via Facsimile:

Applicant: Bertram et al.

Serial No.: 09/708,890

Filed: November 8, 2000

For: Method and System for Providing Dynamic and Real-Time Air Travel Information

Papers Faxed: Amendment Transmittal in duplicate (2-pgs.); Petition for Extension of Time in duplicate (2-pgs.); Supplemental Response Under 37 C.F.R. § 1.116 (7-pgs.)

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Patents

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Bertram et al.)	
)	Art Unit: 3629
Serial No.: 09/708,890)	
)	Examiner: J. Ouellette
Filing Date: November 8, 2000)	
)	
Title: Method and System for Providing)	Confirmation No. 3107
Dynamic and Real-Time Air Travel)	
Information)	

SUPPLEMENTAL RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF - After Final Amendment
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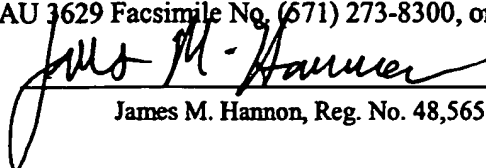
Sir:

In response to the Final Official Action mailed March 6, 2006 and the Advisory Office Action mailed June 20, 2006, please enter the following amendments. Please re-examine and reconsider the application in view of these amendments and appended remarks.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

I hereby certify that this correspondence is being facsimile transmitted to, Mail Stop AF - After Final Amendment, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: Examiner Ouellette, GAU 3629 Facsimile No. (671) 273-8300, on August 14, 2006.


James M. Hannon, Reg. No. 48,565

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Amendments to the Claims

Please amend the claims as follows:

Claims 1-69 (Canceled).

70. (Currently Amended) A computer-implemented method for displaying passenger-specific boarding information to passengers waiting ~~preparing~~ to board for a departure comprising the steps of:

continuously transmitting and updating the passenger-specific boarding information from a carrier data system to a processing system, wherein the passenger-specific boarding information comprises passenger standby data;

~~displaying, without the processing system receiving identification information from the passenger,~~ the passenger-specific boarding information on a gate information display system ~~an electronic display~~ coupled to the processing system, and proximate to the departure gate;

clearing one of the passengers assigned a standby status to board; and

prompting the cleared passenger to board by displaying a prompt on the gate information display system ~~electronic display; and~~

~~upon attempting to board, confirming the cleared passenger's identity by scanning a unique identifier for the passenger with a scanning device coupled to the processing system.~~

71. (Currently Amended) The computer-implemented method of Claim 70, further comprising the step of displaying an idle mode screen, comprising general flight information, on the gate information display system ~~electronic display~~ prior to transmission of the passenger-specific information.

72. (Previously Presented) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 70.

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73. (Currently Amended) A computer-implemented method for displaying passenger-specific upgrade information to passengers ~~waiting~~preparing to board for a departure comprising the steps of:

continuously receiving and updating the passenger-specific upgrade information from a carrier data system at a processing system;

~~displaying, without the processing system receiving identification information from the passenger,~~ the passenger-specific upgrade information on a gate information display system ~~an electronic display~~ coupled to the processing system, and proximate to the departure gate;

approving an upgrade of one of the passengers; and

prompting the upgrade passenger to board by displaying the upgrade approval on the gate information display system ~~electronic display~~.

74. (Previously Presented) The computer-implemented method of Claim 73, further comprising the step of confirming the upgrade passenger's identity upon attempting board by scanning a unique identifier for the passenger with a scanning device coupled to the processing system.

75. (Previously Presented) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 73.

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76. (Currently Amended) A computer-implemented method for ~~providing~~ displaying passenger-specific seating information to passengers waiting to board for departure in a terminal comprising the steps of:

continuously receiving and updating the passenger-specific seating information for one of the passengers from a carrier data system at a computing system; and

in response to a signal indicating a designated time prior to departure from the terminal, displaying, without the computing system receiving identification information from the passenger, the passenger specific passenger's seating information on a gate information display system ~~an electronic display~~ coupled to the computing system and proximate to the departure gate, the passenger-specific passenger's seating information consisting of ~~comprising~~ a readily recognizable identifier for the passenger and a corresponding seat assignment;

clearing one of the passengers assigned a seat to board; and

prompting the cleared passenger to board by displaying a prompt on the gate information display system.

77. (Currently Amended) The computer-implemented method of Claim 76, further comprising the step of displaying passenger upgrade information on the gate information display system ~~electronic display~~.

78. (Previously Presented) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 76.

Claims 79-81. (Canceled)

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REMARKS

The Applicants and the undersigned thank Examiner Ouellette for his careful review of this application. The Applicants appreciate the indication of allowable subject matter based on minor revisions to the independent claims in Claims 70-78. The Applicants have amended independent Claims 70, 73, and 76 as suggested by the Examiner.

Claims 18-25 and 27-81 have been rejected. Claims 18-25, 27-69, and 79-81 have been canceled. Applicants have amended Claims 70, 71, 73, 76 and 77. Upon entry of this amendment, Claims 70-79 are pending in the subject application with none having been allowed. The remaining independent claims for this application are Claims 70, 73, and 76.

I. Claim Rejections Under 35 U.S.C. § 112

The Examiner rejected Claims 18, 31, 41, 48, 54, 66, 70, 73, 76, and 79 under 35 U.S.C. § 112, First Paragraph, for failing to comply with the written description requirement. More specifically, the Examiner contends that the introduction of the limitation “without the processing system receiving identification information from the passenger” was not disclosed or suggested in the specification, and is therefore new matter. The Applicants have canceled Claims 18, 31, 41, 48, 54, 66, and 79 and amended Claims 70, 73, and 76 to remove this limitation. Applicants have canceled the above-noted claims without prejudice in order to expedite prosecution of this Application. Applicants have not acquiesced to any such rejection and reserve the right to address the patentability of any additional claim features in the future. Applicants reserve the right to submit claims defining the subject matter of the canceled claims in a continuation patent application. Accordingly, Applicants respectfully request reconsideration and withdrawal of this rejection.

II. Claim Rejections Under 35 U.S.C. § 103(a)

The Examiner rejected Claims 18, 20, 28-32, 38-43, 45-50, 52-56, 62-63, 65-67, 69-70, and 72-79 under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,127,917 to Tuttle (“*Tuttle*”) in view of an article published in Air Transport World by Perry Flint titled “Being last is not always the worst thing” (“*Flint*”). The Examiner rejected Claims 21-25, 27, 33-36, 44, 51, 57-61, 64, 68, 71, 80, and 81 under 35 U.S.C. § 103(a) as being unpatentable over

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Tuttle in view of *Flint* and further in view of Official Notice. The Examiner rejected Claims 19 and 37 under 35 U.S.C. § 103(a) as being unpatentable over *Tuttle* in view of *Flint* and further in view of U.S. Published Patent Application No. 2002/0120518 to Carney.

Applicants have canceled Claims 18-25, 27-69, and 79-81. Applicants have canceled the above-noted claims without prejudice in order to expedite prosecution of this Application. Applicants reserve the right to submit claims defining the subject matter of the canceled claims in a continuation patent application. Applicants have amended independent Claims 70, 73, and 76 to incorporate the allowable subject matter suggested by the Examiner. See Official Action pp. 21-23. The Examiner's rejection of Claims 70, 73, and 76 has been rendered moot by these claim amendments. Applicants have not addressed each specific rejection of the independent and dependent claims because Applicants submit that independent claims 70, 73, and 76, as amended, are allowable over the cited references, as discussed above. Applicants have not acquiesced to any such rejection and reserve the right to address the patentability of any additional claim features in the future. Accordingly, reconsideration and withdrawal of the rejection of independent Claims 70, 73, and 76, as amended, is respectfully requested.

III. Dependent Claims 71, 72, 74, 75, 77, and 78

The Applicants respectfully submit that the above-identified claims are allowable because the independent claims from which they depend are patentable over the cited references. The Applicants also respectfully submit that the recitations of these dependent claims are of patentable significance. Applicants amended Claims 71 and 77 to maintain proper antecedent basis with the amendments to independent Claims 70 and 76 that were suggested by the Examiner. The Applicants respectfully request that the Examiner reconsider and withdraw the pending rejection of dependent Claims 71, 72, 74, 75, 77, and 78.

CONCLUSION

The foregoing is submitted as a full and complete response to the Official Action mailed on March 6, 2006 and the Advisory Official Action mailed on June 20, 2006. The Applicants have amended the claims and submitted remarks to overcome the rejections of Claims 18-25 and 27-81. The Applicants and the undersigned thank Examiner Ouellette for considering these

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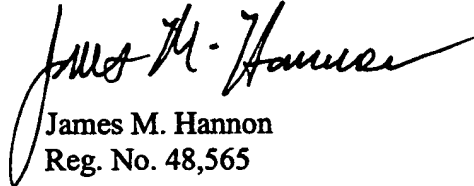
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Serial No.: 09/708,890

amendments and remarks. The Applicants respectfully submit that the present application is in condition for allowance. Such action is hereby courteously solicited

If the Examiner believes that there are any issues that can be resolved by a telephone conference, or that there are any informalities that can be corrected by an Examiner's amendment, the Examiner is respectfully requested to contact the undersigned at (404) 572-4691.

Respectfully submitted,



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